

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-18. (Cancelled)

19. (Previously presented) A medical device, comprising:

a structure comprising at least two fibers, the at least two fibers including a first fiber and a second fiber, the first fiber being a ceramic fiber, the second fiber being a non-ceramic fiber comprising stainless steel, a nickel-titanium alloy, or a combination thereof, wherein the ceramic fiber is intertwined with the non-ceramic fiber, and the device is in the form of a stent, a stent-graft, or a graft.

20. (Original) The device of claim 19, wherein each dimension of the ceramic fiber is equal to or greater than one micron.

21. (Original) The device of claim 19, wherein the non-ceramic fiber comprises stainless steel.

22. (Original) The device of claim 19, wherein the non-ceramic fiber comprises a nickel-titanium alloy.

23. (Original) The device of claim 19, wherein the ceramic fiber is knitted with the non-ceramic fiber.

24. (Original) The device of claim 19, wherein the ceramic fiber is woven with the non-ceramic fiber.

25. (Original) The device of claim 19, wherein the ceramic fiber comprises a therapeutic agent.

26-32. (Canceled)

33. (Currently amended) A medical device, comprising:
a tubular structure; and
a polymer element on the tubular structure, wherein the polymer element comprises a ceramic fiber comprising a metalloid and each dimension of the ceramic fiber is equal to or greater than one micron, wherein the ceramic fiber is from about ten microns to about 1,000 microns long.

34. (Withdrawn) The device of claim 33, in the form of a stent-graft.

35. (Canceled)

36. (Original) The device of claim 33, wherein the ceramic fiber is from about ten microns to about 100 microns long.

37. (Original) The device of claim 33, wherein the ceramic fiber is from about one micron to about 50 microns wide.

38. (Original) The device of claim 33, wherein the ceramic fiber is about ten microns wide.

39. (Original) The device of claim 33, wherein the ceramic fiber has an aspect ratio of from about 5:1 to about 500:1.

40. (Original) The device of claim 33, wherein the ceramic fiber has an aspect ratio of from about 5:1 to about 200:1.

41-51. (Canceled)

52. (New) A medical device, comprising:
a tubular structure; and
a polymer element on the tubular structure, wherein the polymer element comprises a ceramic fiber comprising a metalloid and each dimension of the ceramic fiber is equal to or greater than one micron, wherein the ceramic fiber is from about one micron to about 50 microns wide.

53. (New) The device of claim 52, in the form of a stent-graft.

54. (New) The device of claim 52, wherein the ceramic fiber is from about ten microns to about 100 microns long.

55. (New) The device of claim 52, wherein the ceramic fiber is about ten microns wide.

56. (New) The device of claim 52, wherein the ceramic fiber has an aspect ratio of from about 5:1 to about 500:1.

57. (New) The device of claim 52, wherein the ceramic fiber has an aspect ratio of from about 5:1 to about 200:1.